



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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CONNECTICUT, Northeast

Hartford County									
West Suffield to Granby	02	1425EST 1432EST			0	0	5K		Thunderstorm Wind (G50)
Hartford County									
Windsor to Suffield	02	1450EST 1456EST			0	0	5K		Thunderstorm Wind (G50)
Tolland County									
West Willington	02	1505EST			0	0	2K		Thunderstorm Wind (G50)
Windham County									
Ashford	02	1512EST			0	0	2K		Thunderstorm Wind (G50)
Hartford County									
Burlington	02	1554EST			0	0	2K		Thunderstorm Wind (G50)
Hartford County									
Bristol	02	1615EST			0	0	2K		Thunderstorm Wind (G50)

Severe thunderstorms moved through much of northern Connecticut during the afternoon and evening. There were many reports of downed trees, large branches, and power lines, especially in Hartford County. Thunderstorm winds blew out windows from a building in West Suffield, according to amateur radio operators.

Windham County									
Woodstock	16	1405EST			0	0	2K		Thunderstorm Wind (G50)

Thunderstorm winds downed large branches in Woodstock

MASSACHUSETTS, Central and East

Franklin County									
Bernardston to Deerfield	02	1310EST 1320EST			0	0	5K		Thunderstorm Wind (G50)
Hampshire County									
Hatfield	02	1318EST			0	0	8K		Thunderstorm Wind (G50)
Hampshire County									
Amherst to Belchertown	02	1334EST			0	0	2K		Thunderstorm Wind (G50)
Hampshire County									
Hadley	02	1355EST			0	0	1K		Thunderstorm Wind (G50)
Hampden County									
Ludlow to Palmer	02	1356EST 1405EST			0	0	5K		Thunderstorm Wind (G50)
Worcester County									
Fitchburg to Shrewsbury	02	1400EST 1434EST			0	0	15K		Thunderstorm Wind (G50)
Hampden County									
Westfield	02	1420EST			0	0			Hail(0.75)
Hampden County									
Westfield	02	1430EST			0	0	2K		Thunderstorm Wind (G50)
Middlesex County									
Acton	02	1430EST			0	0	2K		Thunderstorm Wind (G50)
Middlesex County									
Wayland	02	1452EST			0	0	2K		Thunderstorm Wind (G50)
Norfolk County									
Franklin	02	1530EST			0	0	5K		Lightning



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MASSACHUSETTS, Central and East

Worcester County

Worcester	02	1530EST 1630EST			0 0	10K	Lightning
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Hampden County

Blandford	02	1605EST			0 0	2K	Thunderstorm Wind (G50)
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Franklin County

Monroe Bridge	02	1818EST			0 0	1K	Thunderstorm Wind (G50)
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Severe thunderstorms moved through much of the Bay State during the afternoon and evening. There were many reports of downed trees, large branches, and power lines from the east slopes of the Berkshires into Worcester and Middlesex Counties. Damage was most widespread in Hampden and Hampshire Counties, where about 6,000 electric customers were left without power because of the storms.

Lightning strikes caused damage in Worcester and Norfolk Counties. In Worcester, lightning hit a power substation and a bank of transformers, resulting in more than 3,000 customers losing power. Lightning was also given as the probable cause of a barn fire in Southbridge. In Norfolk County, lightning struck five separate power poles as well as two homes, causing minor damage

Barnstable County

Sandwich	05	0445EST			0 0	5K	Lightning
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Lightning from an early morning thunderstorm struck a tree in Sandwich, igniting a fire which caused damage to the residence. Electric service in the area was temporarily knocked out.

Franklin County

Buckland	14	1500EST			0 0	15K	Lightning
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Lightning struck a large tree in Buckland, causing a portion of it to fall onto a nearby home.

Worcester County

Phillipston	16	1721EST			0 0		Hail(0.75)
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Worcester County

Gardner to Lunenburg	16	1735EST			0 0	3K	Thunderstorm Wind (G50)
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A severe thunderstorm produced dime sized hail in Phillipston, downed wires in Gardner, and brought down a large tree along Route 34 in Lunenburg. Scattered power outages were reported throughout northern Worcester County as a result of this storm

NEW HAMPSHIRE, Southern

Cheshire County

Gilsum to Richmond	16	1630EST			0 0	2K	Thunderstorm Wind (G50)
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Hillsborough County

Hollis to Amherst	16	1830EST 1845EST			0 0	350K	Lightning
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Severe thunderstorms downed trees in Gilsum and Richmond. Lightning strikes caused significant damage to two homes. One house burned to the ground in Hollis and another sustained severe damage in Amherst

RHODE ISLAND

Providence County

Cranston to Smithfield	02	1515EST			0 0	8K	Lightning
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Severe thunderstorms downed several trees in Smithfield and Providence. Lightning from the same storms struck a communications tower and several utility poles.